AMENDMENTS

In the Claims

1. (Previously Presented) An information handling system comprising:

a housing having an interior, an exterior, an opening and one or more coupling points;

plural processing components disposed in the housing and operable to process information;

a lid sized to cover the opening, the lid having a latch catch, couplings aligned to engage the coupling points, and a lid removal protrusion extending into the housing;

a latch coupled to the housing and aligned to engage the latch catch to secure the lid to the housing; and

an actuator coupled to the housing and accessible to the housing exterior, the actuator aligned to disengage the latch catch from the latch and to provide a lid removing force to the lid removal protrusion, the lid removing force sliding the lid relative to the housing to release the couplings from the coupling points.

2. (Original) The information handling system of Claim 1 wherein the actuator comprises a cam rotationally coupled to the housing, the cam having a latch push operable to push the latch to a disengaged position upon initiation of rotation and an inclined surface operable to push the lid from the housing.

3. (Original) The information handling system of Claim 2 wherein the lid couplings comprise hooks and the housing coupling points comprise slots, the hooks operable to engage the slots by sliding the lid relative to the housing, the latch securing the lid to the housing by engaging the latch catch to prevent sliding of the lid relative to the housing.

4. (Original) The information handling system of Claim 3 wherein the cam surface inclines so that rotation of the cam slides the lid relative to the housing to release the hooks from engagement with the slots.

5. (Original) The information handling system of Claim 4 wherein the hooks release

from the slots with approximately ninety degrees rotation of the cam.

6. **(Canceled)**

7. (Original) The information handling system of Claim 6 further comprising a spring coupled to the housing and the latch, the spring operable to bias the latch to engage the latch catch.

8. (Previously Presented) A system for removing an information handling system lid from a secured position on an information handling system housing to an unsecured position, the system comprising:

a latch operable to couple to the housing and movable between a closed position that engages a latch catch of the lid to secure the lid to the housing and an open position that disengages the latch catch of the lid to release the lid to move relative to the housing; and

an actuator operable to move from a lid-secured position to a lid-unsecured position, the actuator having first and second surfaces, the first surface aligned to move the latch from the closed position to the open position upon initial movement of the actuator from the lid-secured to the lid unsecured position, the second surface aligned to push the lid from the secured position upon subsequent movement of the actuator to the lid-unsecured position;

wherein the second surface pushes the lid a predetermined distance to disengage couplings that secure the lid to the housing, the couplings separate from the latch.

9. (Previously Presented) The system of Claim 8 wherein the latch comprises a blocking surface operable to selectively block sliding movement of a post extending from the lid.

10. (Previously Presented) The system of Claim 9 wherein the blocking surface has an opposing surface having an incline operable to translate a sliding force applied by the post to move the latch to an open position to insert the post in the latch.

11. (Original) The system of Claim 8 wherein:

the actuator is further operable to rotationally couple to the housing and rotate from a closed position to an open position;

the first surface comprises a latch push disposed to push the latch to an open position upon initiation of rotation and hold the latch in the open position as rotation continues; and

the second surface comprises a cam disposed to engage the lid after initiation of rotation, the cam pushing the lid an increasing distance as the rotation continues.

12. (Previously Presented) The system of Claim 11 further comprising:

a post extending from the lid aligned to engage the cam;

wherein the couplings comprise:

hooks extending from the lid; and

coupling points formed in the housing, the coupling points aligned to accept the hooks in a sliding engagement.

13. (Original) The system of Claim 11 further comprising one or more springs disposed to bias the actuator to a lid-secured position.

14. (Original) The system of Claim 13 further comprising one or more springs disposed to bias the latch to a closed position.

15. (Previously Presented) A method for removing an information handling system lid from an associated housing, the method comprising:

moving a cam actuator from a secured position to an unsecured position;

contacting with initial cam actuator movement a cam outer surface with a latch to move the latch from a position securing the lid to the housing;

pushing by subsequent cam actuator movement an inclined surface against the lid to slide the lid relative to the housing.

16. (Previously Presented) The method of Claim 15 wherein moving a cam actuator further comprises rotating a handle external to the housing that translates rotational force internal to the housing to release and move the lid.

17. (Previously Presented) The method of Claim 16 wherein contacting with initial cam actuator movement further comprises:

rotating a cylinder from a closed position aligning a missing portion of the cylinder with a latch to an open position aligning the cylinder with the latch to push the latch and frees a lid post from a latch catch; and

maintaining the latch in the open position against the cylinder as the cylinder rotates.

18. (Previously Presented) The method of Claim 17 wherein pushing by subsequent cam actuator movement further comprises pushing the lid post out of the latch catch.

19. (Previously Presented) The method of Claim 16 wherein pushing by subsequent cam actuator movement further comprises:

engaging an inclined cam surface with the lid; and

pushing the lid an increasing distance as the inclined cam surface rotates.

20. (Original) The method of Claim 19 wherein pushing the lid further comprises moving the lid enough distance to free lid hooks from housing slots.